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S.N.: 09 /088,394

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: B.S. Beaman et al.

Date: August 20, 2001

Serial No.: 09/088,394

Group Art Unit: 2858

Filed: June 1, 1998

Examiner: V. Nguyen

For:

HIGH DENSITY INTEGRATED CIRCUIT APPARATUS, TEST PROBE AND

METHODS OF USE THEREOF

Assistant Commissioner for Patents Washington, D. C. 20231

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Sir:

Enclosed herewith are eleven (11) sheets of formal drawings (FIGS. 1-18) for the above-identified application, Serial No.09 /088,394 which has a Notice of Allowance date of

June 12, 2001, and Issue Batch Number H53.

Respectfully submitted

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Attorneys for Applicants

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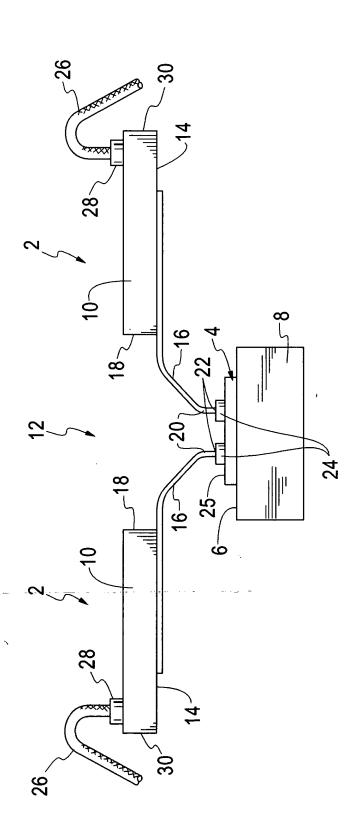
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IBM Docket Number: YO993-028AB

06/01

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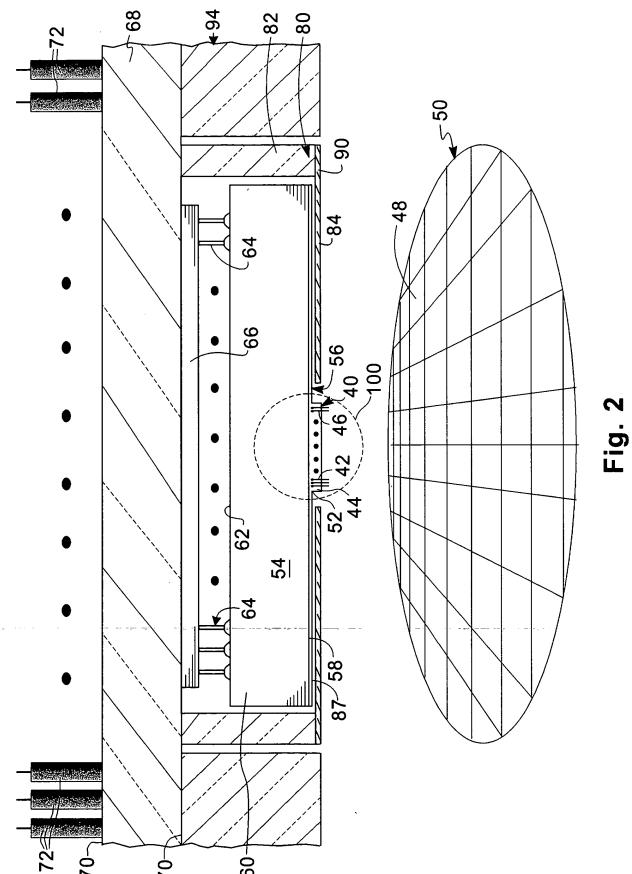




Prior Art

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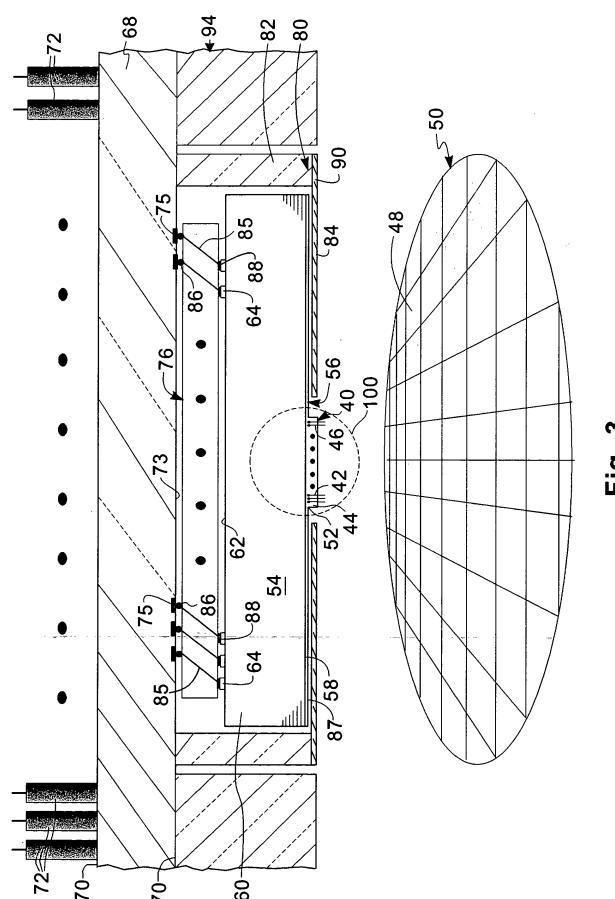
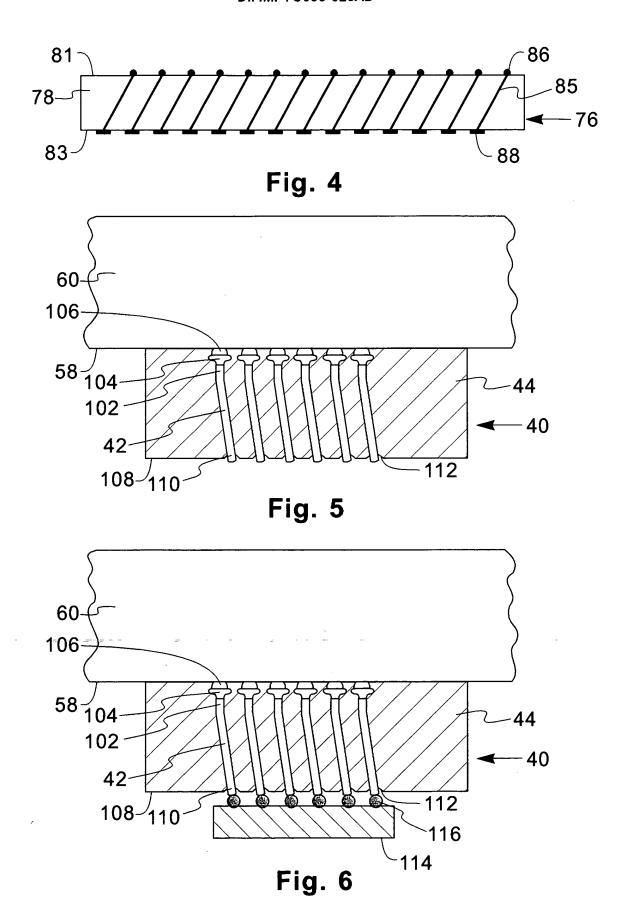


Fig. 3

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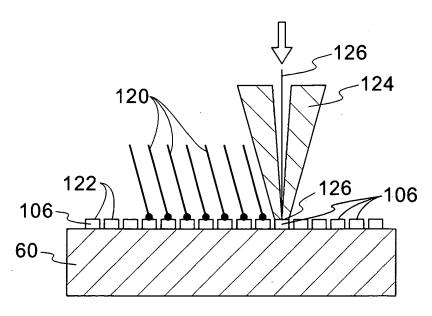


Fig. 7

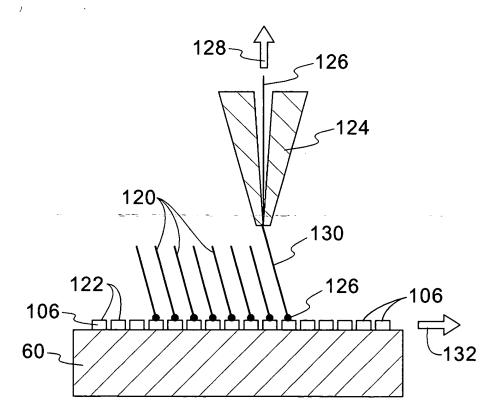
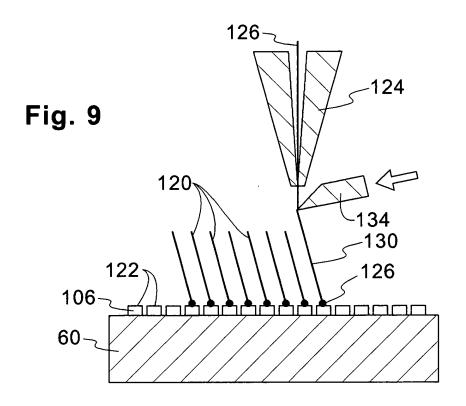
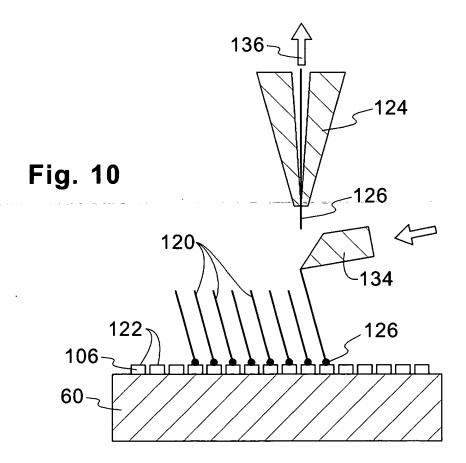


Fig. 8

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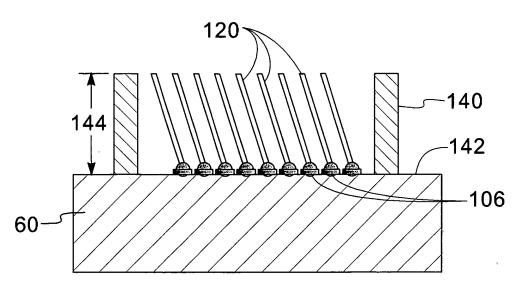


Fig. 11

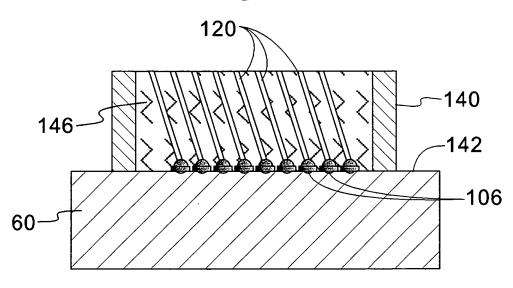


Fig. 12

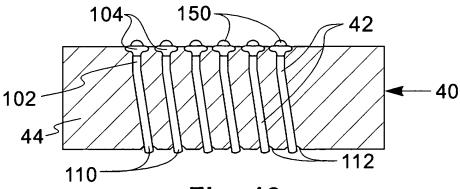


Fig. 13

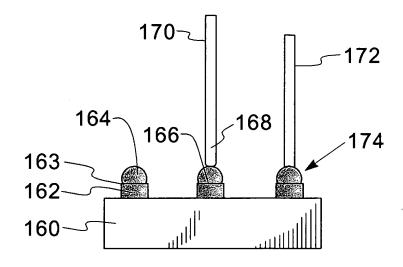


Fig. 14

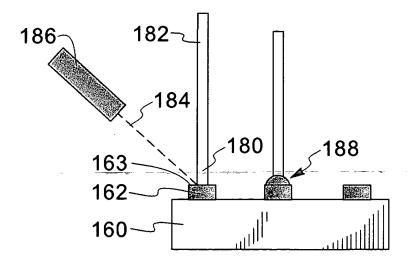


Fig. 15

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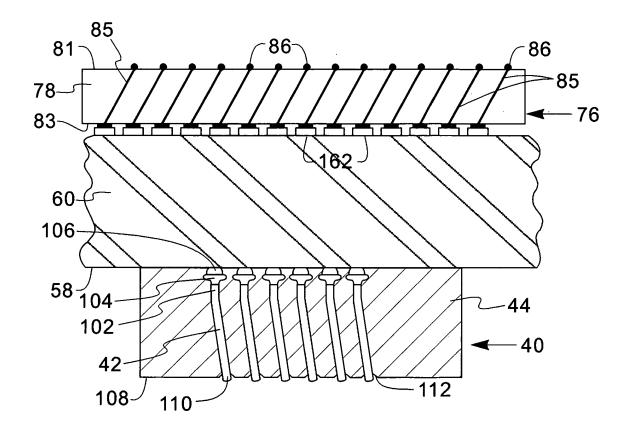
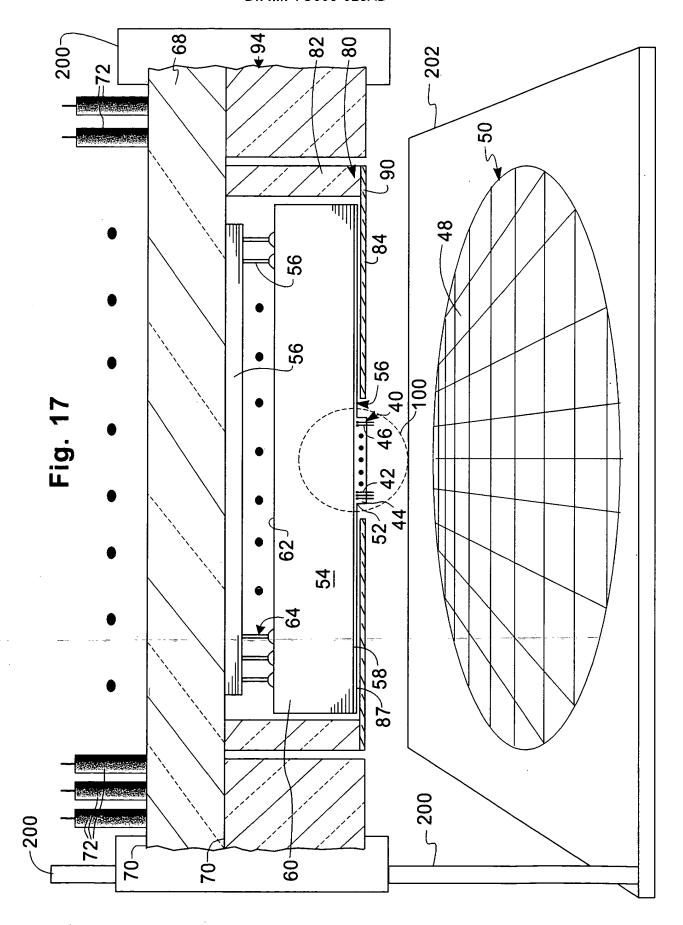


Fig. 16

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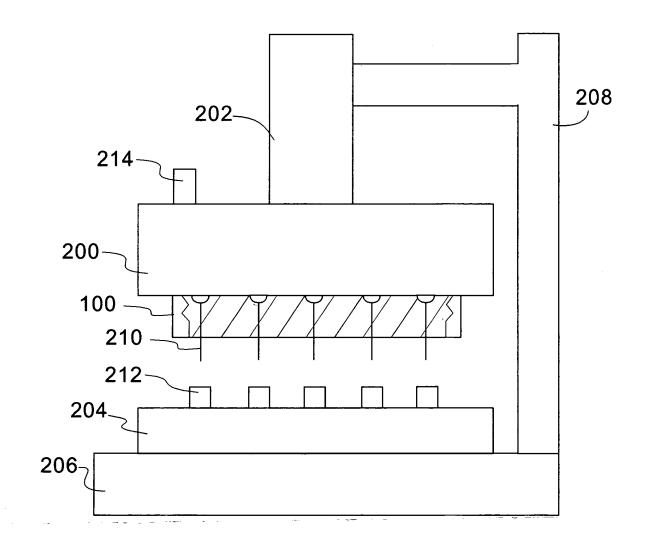


Fig. 18